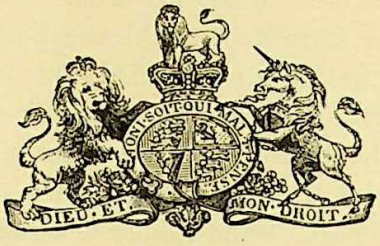

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A.D. 1869, 14*th* MAY. N° 1482.

Cases for Bottles and Drinking Cups.

LETTERS PATENT to Henry Bernoulli Barlow, of the City of Manchester, in the County of Lancaster, Patent Agent, for the Invention of "IMPROVEMENTS IN CASES FOR BOTTLES AND GLASS OR OTHER CUPS."—A communication from abroad by Jules Mathieu, of Paris, in the Empire of France, Civil Engineer.

Sealed the 12th November 1869, and dated the 14th May 1869.

PROVISIONAL SPECIFICATION left by the said Henry Bernoulli Barlow at the Office of the Commissioners of Patents, with his Petition, on the 14th May 1869.

I, HENRY BERNOULLI BARLOW, of the City of Manchester, in the County of Lancaster, Patent Agent, do hereby declare the nature of the said Invention for "IMPROVEMENTS IN CASES FOR BOTTLES AND GLASS OR OTHER CUPS," being a communication to me from abroad by Jules Mathieu, of Paris, in the Empire of France, Civil Engineer, to be as follows :—

This Invention consists in making the cases for bottles and drinking cups of three or more parts screwed or otherwise secured together; the

cases may be made of wood or other material. When the case is made of three parts the lower is made to hold the bottle and reaches up to about the shoulder of the bottle; the middle part is annular and passes over the neck of the bottle, and the upper part is made large enough to cover the stopper of the bottle and to contain a drinking cup in an inverted position, the rim of the cup fitting in a circular recess in the upper end of the middle part. India-rubber or other packing is placed in the circular recess and in the inside of the upper part to protect the drinking cup when made of glass or porcelain. The upper part of the case may be made large enough to contain two or more drinking cups. When two or more drinking cups are placed in the upper part of the case a packing is placed between them. The form and number of the parts of the case must be varied according to the shape and size of the bottle and of the drinking cup or cups required.

SPECIFICATION in pursuance of the conditions of the Letters Patent, filed by the said Henry Bernoulli Barlow in the Great Seal Patent Office on the 12th November 1869.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, HENRY BERNOULLI BARLOW, of the City of Manchester, in the County of Lancaster, Patent Agent, send greeting.

WHEREAS Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the Fourteenth day of May, in the year of our Lord One thousand eight hundred and sixty-nine, in the thirty-second year of Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said Henry Bernoulli Barlow, Her special licence that I, the said Henry Bernoulli Barlow, my executors, administrators, and assigns, or such others as I, the said Henry Bernoulli Barlow, my executors, administrators, and assigns, should at any time agree with, and no others, from time to time and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man, an Invention for "IMPROVEMENTS IN CASES FOR BOTTLES AND GLASS OR OTHER CUPS," being a communication to me from abroad by Jules Mathieu, of Paris, in the Empire of France, Civil Engineer, upon the condition (amongst

others) that I, the said Henry Bernoulli Barlow, my executors or administrators, by an instrument in writing under my, or their, or one of their hands and seals, should particularly describe and ascertain the nature of the said Invention, and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said Henry Bernoulli Barlow, do hereby declare the nature of the said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement (that is to say) :—

The nature of this Invention consists in making the cases for bottles and drinking cups of three or more parts screwed or otherwise secured together; the cases may be made of wood or other material. When the case is made of three parts the lower is made to hold the bottle and reaches up to about the shoulder of the bottle; the middle part is annular and passes over the neck of the bottle, and the upper part is made large enough to cover the stopper of the bottle and to contain a drinking cup in an inverted postion, the rim of the cup fitting in a circular recess in the upper end of the middle part. India-rubber or other packing is placed in the circular recess and in the inside of the upper part to protect the drinking cup when made of glass or porcelain. The upper part of the case may be made large enough to contain two or more drinking cups. When two or more drinking cups are placed in the upper part of the case a packing is placed between them. The form and number of the parts of the case must be varied according to the shape and size of the bottle and of the drinking cup or cups required.

And in order that this Invention may be fully understood I will proceed to describe the accompanying Sheet of Drawings, in which Figure 1 represents a vertical section of a case for a bottle and glass or drinking cup constructed according to my improvements; Figure 2 is an elevation of the same; Figure 3 is a vertical section of a modification in the construction of the upper part of the case.

The lower part of the case marked A reaches up to the shoulder or largest diameter of the bottle B, and the annular middle part of the case marked C is screwed on to the lower part A; this annular part passes over the neck of the bottle and nearly fits the shape above the shoulder. The upper part of the case marked D is screwed into the middle part C,

and it is made large enough to cover the stopper F of the bottle B, and to contain the drinking cup or glass E in an inverted position, the rim of the cup fitting in a circular recess in the upper surface of the annular part C. In order to pour the contents of the bottle into the drinking cup it is only necessary to unscrew the part D and to take out of it the cup E; the stopper F can then be removed, and the neck of the bottle is then free. On referring to Figure 3 it will be seen that the drinking cup E in the upper part D is protected by means of a band *b* and washer *d*; this band and washer are made of india-rubber, cork, or other yielding substance. A similar packing may be placed in the groove *a* in which the drinking cup fits. It is evident that by modifying the shape of the parts C and D two or more drinking cups or glasses may be contained in the case; it would then be desirable to place a protecting band and washer similar to *b* and *d* between the cups. The form and number of parts of the case must be varied according to the shape and size of the bottle and of the drinking cup or cups. The case may be made of hard wood, metal, leather, papier maché, or any other suitable substance; the drinking cups may also be made of glass, silver, porcelain, or other metal or material.

Having thus stated the nature of the Invention communicated to me by the within-named Jules Mathieu, and described a convenient mode of performing the same, I declare that I claim,—

First. The improved mode of constructing cases for bottles and drinking cups in three or more parts, as shewn and described.

Secondly. Making the upper part of the case to contain two or more drinking cups, as described.

And, thirdly. The application of packings between the interior of the case and the drinking cup, and between the drinking cups when two or more are used, as shewn and described.

In witness whereof, I, the said Henry Bernoulli Barlow, have hereto set my hand and seal, the Tenth day of November, One thousand eight hundred and sixty-nine.

H. B. BARLOW. (L.S.)

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FIG. 1.

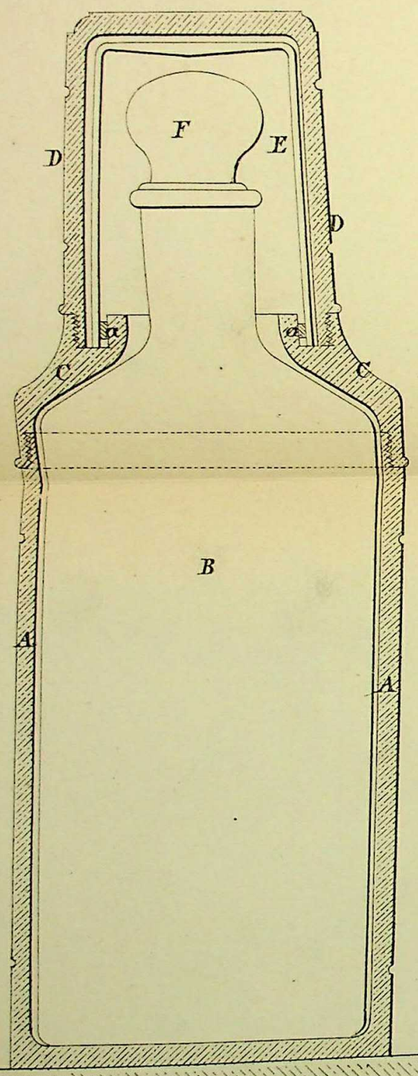


FIG. 2.

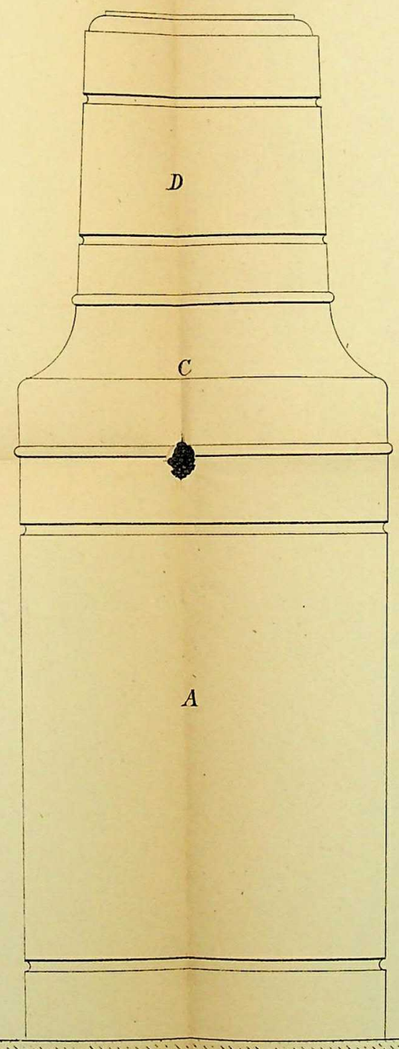
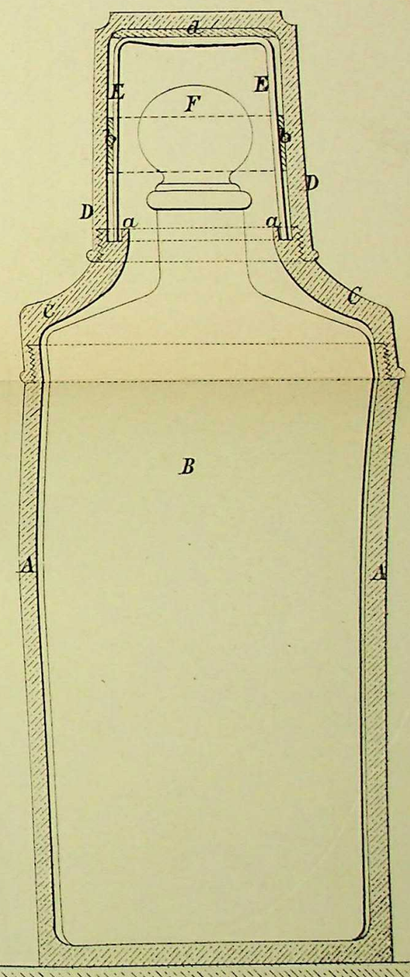


FIG. 3.



The filed drawing is partly colored.

Drawn on Stone by Malby & Son

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